

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. 011738.00120)**

|  |   |                             |
|--|---|-----------------------------|
| In the Application of:                 | ) |                             |
|  | ) |                             |
| Johan F.M. Gijsbers                    | ) |                             |
|  | ) | Examiner: Schmidt, Emily L. |
| Serial No.: 10/644,106                 | ) |                             |
|  | ) | Group Art Unit: 3767        |
| Filing Date: August 20, 2003           | ) |                             |
|  | ) | Confirmation No. 6509       |
| For: Brain Fluid Ion Concentration     | ) |                             |
| Modification for Treating Neurological | ) |                             |
| Disorders                              | ) |                             |

**AMENDMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the final Office Action mailed October 8, 2009. The Examiner has set a three month period for response, thus making this response due on or before **January 8, 2010**. It is believed there is no fee due in connection with this filing; however, if a fee is due, the Office is authorized to charge such a fee to Deposit Account No. 19-0733.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.